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Explore, Discover and Enjoy Unlimited Fun Possibilities Together!

Make Every Room Your Family Audiovisual Retreat with the BenQ GP10 Ultra-Lite LED Projector! All You Need to Get Started Is Your Imagination.

GP10 Ultra-Lite LED Projector

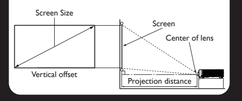
Projection System	DLP	
Native Resolution	WXGA(1280 x 800)	
Brightness	550AL	
Contrast Ratio	10000 : 1	
Display Color	1.07 Billion Colors	
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)	
Throw Ratio	1.2:1 (40"@1m)	
Image Size (Diagonal)	20"~240"	
Zoom Ratio	Fixed	
Lamp(Normal/Economic)*	20,000 / 30,000 hours	
Keystone Adjustment	1D Vertical +/- 40 degrees	
Projection Offset	100% ± 5%	
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)	
Horizontal Frequency	31~ 85KHz	
Vertical Scan Rate	23 ~ 86 Hz	
Compatibility	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC / NTSC4.43 / PAL / M-PAL / N-PAL / PAL60 / SECAM / HDTV
	3D Compatibility	PC: 120Hz Frame Sequential 3D for resolutions up to WXGA. PC: 60Hz Top-Bottom 3D for resolutions up to SXGA+ Video: 60Hz Frame Sequential 3D for resolutions up to 480i
Interface	Computer in (D-sub 15pin)	x 1 (share with Component)
	Composite Video in	x 1 (3.5mm)
	Component Video in	No
	HDMI	x 1
	Audio in (Mini Jack)	x 1 (3.5mm)
	Audio out (Mini Jack)	x 1 (3.5mm)
	Speaker	3W (Amp 2W) x2 (w / SRS)
	USB (Type A)	x 1 (USB Drive / HDD / Wi-fi dongle)
	USB (Type Mini B)	x 1(USB Display / File transfer / Service)
	Card Reader	x 1 (SD, SDHC up to 32GB)
	Internal memory	2GB (1.66 GB for user usage)
Dimensions (W x H x D)	220mm x 177mm x 61.8mm (w / o DVD) , 220mm x 177mm x 95.0mm (w / DVD)	
Weight	1.3kg (0.67 pounds)	
Auto Blank	Effective distance :20 cm ~ 30 cm (Vary with differenc ambient light and the color of reflected object)	
Power	Power Supply	AC 100 to 240 V, 50 / 60 Hz
	Power Consumption	128W / 95W (Typical / Eco) , Standby<0.5W
Audible Noise	36 / 32 dBA (Normal / Economic mode)	
On-Screen Display Languages	Arabic / Bulgarian / Croatian / Czech / Danish / Dutch / English / Finnish / French / German / Greek / Hungarian / Hindi / Italian / Indonesian / Japanese / Korean / Norwegian / Polish / Portuguese / Romanian / Russian / Simplified Chinese / Spanish / Swedish / Turkish / Thai / Traditional Chinese (28 Languages)	
Picture Modes	Bright / Standard / Cinema / Game / User	
Accessories	Standard	Optional
	Remote Control w / Battery Power Cord (by region) Carry Bag Wi-Fi Dongle	User Manual (24L, in flash) Quick Start Guide (8L) Warranty Card (by region)	DVD Player
Multimedia Support Format	Video	AVI (Xvid, MJPEG), MKV (XVID), DVIX (MJPEG, XVID), DAT (MPEG1), MPG(MPEG1), MPEG(MPEG1)
	Music	MP3, MP2, MP1, OGG, AAC, WAV
	Photo	JPG (jpg , jpeg) , BMP (bmp)
	Subtitle	SRT (srt) , [Only support UTF (unicode).]
	Document	Adobe PDF 1.0~1.4 (pdf), MS Power Point: 97~2010, Office XP (ppt, pptx), MS Excel 95~2010, Office XP (xls, xlsx) MS Word 95~2010, Office XP (doc, docx)
	** Please check the latest supported file formats on BenQ website.	
PC Wireless & USB Display	System Requirements	CPU: Intel/AMD Dual Core 2 GHz or higher (ATOM not supported) Graphic card: nVIDIA or ATI graphic card with 64MB VRAM or above OS: Windows XP Professional SP2,Vista SP2,Windows 7 SP1 Wi-Fi: 802.11n A/V sync: Support both of image and audio streaming
MAC Wireless Display	System Requirements	CPU: Intel Dual core 1.4 GHz or higher (PowerPC not supported) Graphic card: Intel, NVIDIA or AMD graphic card with 64MB VRAM or above OS: Mac OS X 10.6.5 and above Recommended Models: MacBook after 2009-01- 21 All series of Macbook Pro Macbook Air after 2010- 06-08 Wi-Fi: 802.11n A/V sync: Only support image streaming
Mobile Display (iOS)	Features of GP10 Qpresenter	View MS-Office files (W ord, Excel, PowerPoint), Adobe PDF , Apple i W orks (Pages, Numbers, Keynote), and it also supports sketch function and save to photo roll. View local photo gallery and do sketch.
	Supported devices	iPhone 4 and iPhone 4S, iPhone 5, iPad 2, and New iPad (gen 3 iPad)
	Supported file format	PDF: Adobe PDF 1.6 or later Photo: JPEG(PG)PNG Office: MS Office 2003 or later iWorks: iWorks '09 (Pages '09, Numbers '09, Keynote '09)
	WiFi spec.	802. 11b/g/n

*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

GP10 DVD Player

Dimensions	220mm x 178.3mm x 33.2mm	
Weight	0.785kg	
Disc insert	Slot-in	
Power Supply (only from Projector)	5V.DC / 1.2A	
I / O	Docking Connector x 1 (to connect to projector for power, video / audio , UART, IR) SPDI F (Digital Audio) x 1	
Multimedia Support	Video files suffix extension	divx, AVI, VOB
	Audio files suffix extension	mp3, wma
	Image files suffix extension	jpg
Language	English, German, Sim. Chinese, Portuguese, Italian, Spanish, Swedish, Polish, Russian, Japanese, Dutch, Trad. Chinese, French, Czech, Finnish	
DVD Disc compatibility	Region	Region Code 1~6
	Signal System	PAL / NTSC
	Disc support	DVD：DVD-ROM,DVD-R / RW,DVD+R / RW,DVD-R DL, DVD+R DL,DVD-VR (without CPRM)
		CD：CD-DA (Music CD), CD-ROM,Video CD, CD-R / RW, Super Video CD
	Video format support	MPEG1, MPEG2, DivX 3.11, 4.X, 5.X, AVI, VOB
	Audio format support	Audio CD, MP3 (CD / DVD), WMA (CD / DVD)
	HD Audio	Dolby Digital out & DTS Digital out
	Photo support	Kodak Picture CD, JPEG
Package and Accessory	Remote Control x 1 User's manual x 1(24L) Quick start guide x 1 (18L) Warranty card (by region) x 1	

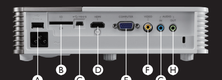
Distance Chart



Sizing Up Your Room

Proper projector placement or installation is important. Use the following chart to find out where to place your projector for the best viewing experience.

Screen Size				Projection Distance in mm	Vertical offset in mm
Diagonal		W(mm)	H(mm)		
Inches	mm				
30	762	646	404	750	0
40	1016	862	538	1000	0
50	1270	1077	673	1250	0
60	1524	1292	808	1500	0
80	2032	1723	1077	2000	0
100	2540	2154	1346	2500	0
120	3048	2585	1615	3000	0
150	3810	3231	2019	3750	0
200	5080	4308	2692	5000	0
220	5588	4739	2962	5500	0
250	6350	5385	3365	6250	0
300	7620	6462	4039	7500	0



- A USB Drive / Hard Drive / Wi-fi dongle
- B SD Card (SDHC 32GB)
- C Mini USB (USB Display / File Transfer)
- D HDMI
- E Computer / Component
- F Video in
- G Audio In
- H Audio out

BenQ

Enjoyment Matters

Dealer's Stamp

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Every Room is an Audiovisual Retreat

The BenQ GP10 Ultra-Lite LED Projector

GP10

HD ready SRS WOW HD is a trademark of SRS Labs, Inc.

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The Perfect Family Getaway Could Be Found in Just About Any Corner…

Light and compact at 1.5kg, the BenQ GP10 Ultra-Lite LED Projector is powered by short-throw and LED projection technologies to turn every room of the house into a place for great big family fun! So, where would you like to begin?

Easy to Carry Around & You Can Set It Up Anywhere

With the GP10, you can enjoy audiovisual entertainment in every room of the house. This short-throw projector only needs a projection distance of 1.5 meters to give you a large 60" picture – making it incredibly flexible when space is limited.

There's also an optional **detachable DVD docking** available for purchase so there's no need to connect the GP10 to a DVD player. What's more, the GP10 is safe to use around children. Designed for eye protection, the Auto Blank* feature enables the GP10 to detect any movement within 20 to 30 centimeters in front of the lens and cut off the projection light automatically.

Quick Tip: Insert a WiFi dongle into the USB flash drive slot to display contents from your PC, MAC, iPhone and iPad to GP10 through Wireless Display feature.

*Effective distance: 20 cm – 30cm (Vary with different ambient light and the color of reflected object)

Let's Go!

My Turn! Spot and I will watch Peter Pan here after school.

In the Den

A little quiet time for Mom! Eww! She's going to watch my baby videos again.

Anyone Can Use It Straight Away

Forget about being tech savvy! The user interface looks just like your everyday multimedia device. From there, you can play any videos, photos and music you like. Just kick back, relax and enjoy.

Auto Keystone

Quick Tip: With the GP10, there's no need to make image adjustments manually. The **Auto Keystone** feature will do all the work for you, turning misshaped images, graphics and charts into a perfect square.

In the Bedroom

In the Garage

Dad's silly one-man band practice time. Maybe he'll let me watch this time.

In the Family Room

It's our Tuesday Family movie night! My favorite day of the week!

2 Built-in SRS-powered 3W Speakers & Lots of Multimedia Connectivity Options

Featuring 2 built-in SRS-powered 3W speakers and unparalleled multimedia connectivity, the GP10 is ready to party when you are. This nifty projector is not only a multimedia machine in itself, it also features a convenient **HDMI** interface to deliver HD-quality audiovisual entertainment through a wide array of everyday multimedia devices.

3W Speaker x 2

Quick Tip: Go cable-free with the **USB Reader** feature to project from a USB flash drive or try sharing photos instantly by plugging in your SD card into the **SD card slot**. Just plug and play!

Crisp, Clear Cinematic HD Picture Quality

Enjoy your favorite movies, sports games and TV programs in stunning 720p high definition! With the **LED-powered** GP10, incredibly rich and saturated colors are all you'll get! Plus, you can add a whole new dimension of fun to your movie nights with **DLP Link™ 3D projection.**

Save More Money and Energy with LED

The GP10 utilizes highly durable LEDs as the projection light source so you won't have to worry about decrease in brightness, color fading, high power consumption or expensive lamp replacement.

Quick Tip: Use **Eco Mode** to save power and enjoy up to 30,000 hours of audiovisual fun. It's also more eco-friendly!

LED Lamp Free